



TPS2559DRCT

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | TPS2559DRCT                   |
| Manufacturer/Brand: | N/A                           |
| Product description | IC PWR DIST SWITCH ADJ 10VSON |
| Datasheets:         |                               |
| RoHs Status         | Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of TPS2559DRCT

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | TPS2559DRCT                                           |
| MANUFACTURER                     | N/A                                                   |
| DESCRIPTION                      | IC PWR DIST SWITCH ADJ 10VSON                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| DATA SHEET                       |                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                          |
| VOLTAGE - LOAD                   | 2.5 V ~ 6.5 V                                         |
| SWITCH TYPE                      | General Purpose                                       |
| SUPPLIER DEVICE PACKAGE          | 10-VSON (3x3)                                         |
| SERIES                           | -                                                     |
| RDS ON (TYP)                     | 13 mOhm                                               |
| RATIO - INPUT:OUTPUT             | 1:1                                                   |
| PACKAGING                        | Tape & Reel (TR)                                      |
| PACKAGE / CASE                   | 10-VFDFN Exposed Pad                                  |
| OUTPUT TYPE                      | N-Channel                                             |
| OUTPUT CONFIGURATION             | High Side                                             |
| OTHER NAMES                      | 296-47876-2<br>TPS2559DRCT-ND                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                    |
| NUMBER OF OUTPUTS                | 1                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| INTERFACE                        | On/Off                                                |
| INPUT TYPE                       | Non-Inverting                                         |
| FEATURES                         | Slew Rate Controlled, Status Flag                     |
| FAULT PROTECTION                 | Current Limiting (Adjustable), Over Temperature, UVLO |
| CURRENT - OUTPUT (MAX)           | 5.5A                                                  |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS2559DRCT               | TPS2559DRCT Distributor        | TPS2559DRCT Supplier  |
| TPS2559DRCT Price         | TPS2559DRCT Pictures           | TPS2559DRCT Image     |
| TPS2559DRCT PDF Datasheet | TPS2559DRCT Download Datasheet | TPS2559DRCT Datasheet |
| TPS2559DRCT Stock         | Buy TPS2559DRCT                | Buy TPS2559DRCT       |
| TPS2559DRCT               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                       |                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS2557QDRBTQ1</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ 8SON<br/>In stock: 77446 pcs<br/>RFQ</div>      | <div></div> <div><b>TPS2559DRCR</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ 10VSON<br/>In stock: 79330 pcs<br/>RFQ</div>       |
| <div></div> <div><b>TPS2560ADRCT</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 91611 pcs<br/>RFQ</div>    | <div></div> <div><b>TPS2557DRBT</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ 8SON<br/>In stock: 75712 pcs<br/>RFQ</div>         |
| <div></div> <div><b>TPS2559EVM-624</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS2559<br/>In stock: 2026 pcs<br/>RFQ</div>           | <div></div> <div><b>TPS2557DRBR</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ 8SON<br/>In stock: 62278 pcs<br/>RFQ</div>         |
| <div></div> <div><b>TPS2560DRCEVM-424</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS2560DRC-424<br/>In stock: 1619 pcs<br/>RFQ</div> | <div></div> <div><b>TPS2559QWDRCRQ1</b><br/>Manufacturers: N/A<br/>Description: IC DISTRIBUTION SWITCH 10VSON<br/>In stock: 70315 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TPS2560ADRCR</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 85958 pcs<br/>RFQ</div>    | <div></div> <div><b>TPS2557DRBEVM-423</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS2557DRB-423<br/>In stock: 1957 pcs<br/>RFQ</div> |
| <div></div> <div><b>TPS2557QDRBRQ1</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ 8SON<br/>In stock: 79959 pcs<br/>RFQ</div>      | <div></div> <div><b>TPS2559QWDRCTQ1</b><br/>Manufacturers: N/A<br/>Description: IC DISTRIBUTION SWITCH 10VSON<br/>In stock: 54522 pcs<br/>RFQ</div>   |